

County Seat: Livingston

2009 PARK COUNTY HEALTH PROFILE

Park County Health Department 414 E Callender St Livingston, MT 59047 (406) 222-4140

www.parkcounty.org/health.html

Health Officer: Douglas Wadle, MD (406) 222-9970

DEMOGRAPHICS Area Population Density and Status Urban Population ¹		PARK COUNTY					MONTANA						
			2,802 square miles					145,552 square miles					
		5.8 /sq. mi. (frontier) 53%					6.6 /sq. mi. (45 frontier, 10 rural, 1 urban) 54%						
												Population ² :	-by Gender, Race
	8,093	8,096	15,646	206	337	484,485	482,955	875,221	62,303	29,916			
-by Age Group	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18			
		820	895	928	944	3,291	61,114	58,294	60,436	66,597	220,358		
		19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+		
		1,127	3,909	5,362	2,500	12,898	95,232	236,297	278,241	137,312	747,082		
		Total Population: 16,189				Total Population: 967,440							
Median Age by Gender, Race (in years) ¹		All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind		
		41	40	41	41	31	38	37	39	39	24		
Educational Attainment of the		HS Graduate (or GED) Bachelor Degree				HS Graduate (or GED) Bachelor Degree							
Population 25 years or Older ¹		88%			23%			87%	24%				
Unemployment Rate	3			4.6%					4.5%				
Median Household Income ⁴		\$40,173					\$43,000						
Per Capita Income ⁵		\$32,140					\$33,225						
Percent of Population Below Federal Poverty Level (FPL) ¹ :	-by Age Group	All ages		<18	18+	65+	All ages		<18	18+	65+		
		11		13	11	10	14		19	13	9		
	-by Income as Percent of FPL	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%		
		5	11	23	32	35	6	15	26	34	37		
Percent of Population with Health Care Costs covered by a Government Payor		Medicaid ⁶		Medi	Medicare ⁷ C		Medicaid ⁶		Medicare ⁷		CHIP ⁶		
		8		17		2	11		17		2		
Percent of Medicaid Population		27					22						
Receiving Mental He	ealth Services ⁸			21					22				
Percent of Population Without Health			Under 65					Under 65					
Insurance (95% confidence interval)9		21 (+/-3.1)					19 (+/-1.1)						
Percent of Persons 21 Years and Older		21 - 64 65			5 and older		21 - 64		6	65 and older			
with a Disability (number) ¹		18 (n=1,669) 40 (40 (n=91	(n=911)		17 (n=85,337)		40 (n=45,284)			

¹ 2000 Census.

² 2008 Census Bureau Estimate.

³ 2008, MT Department of Labor & Industry.

⁴ 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

⁵ 2007, U.S. Bureau of Economic Analysis.

 $^{^{\}rm 6}$ FY2009, MT Dept. of Public Health & Human Services (DPHHS).

⁷ 2008, Mountain Pacific Quality Health Foundation.

⁸ FY2008, DPHHS.

⁹ 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

2009 PARK COUNTY HEALTH PROFILE

HEALTH STATUS INDICATORS	PARK COUNTY				MONTANA					
Fertility Rates (births per 1,000 females per age group) 10		Females 15-19		Females 15-44		Females 15-19		Females 15-44		
		23.9 (n=55)		58.1 (n=809)		37.9 (n=6,199)		66.8 (n=60,473)		
Prenatal Care (percent beginning care in the first trimester;		1 st Trimester		ate Care	1 st Tri	mester	Adequate Care			
percent receiving adequate care) 10		67	83		65		76			
Live Births per 1,000 Population ¹⁰		12.8 (n	=810)			16.1 (n:	=60,618)			
Infant Mortality (deaths per 1,000 live births) 10		6.2				. 6	5.1			
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) 10		6			7					
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 02.) Percent of Mothers Who Smoked During Pregnancy 10		15				18				
Deaths per 1,000 Population ¹⁰		9.0 (n=718)				9.0 (n=42,499)				
Median Age at Death -by Gender	M	ale	Female		Male		Female			
(in years): ¹⁰	76		81		75		82			
-by Race	White Am Ind		All		White Am Ind		All			
-by Nace	79				79	59		78		
				_	1. CANCER 2. HEART DIS					
Leading Causes of Death 10	1. CF			DISLASE	1. CA			I DISLASL		
Harris Diagram Dayle Base (200,000 and 150, 10	3. ACCIDENTS					3. CLRD				
Heart Disease Death Rate (per 100,000 population) 10		173.6 (n=138)				198.3 (n=9,369)				
Age-adjusted Heart Disease Death Rate 10		131.8				168.8				
Unintentional Injury Death Rate (per 100,000 population) 10		20.0 (04.0 (
Non-Motor Vehicle		83.0 (n=66)				61.0 (n=2,881)				
Motor Vehicle	23.9 (n=19)				25.5 (n=1,205)					
Percent of Motor Vehicle Crashes Involving Alcohol 11	10 (n=202)				10 (n=10,989)					
Suicide Rate (per 100,000 population) 10		37.7 (n=30)				20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) 12		429.4 (+/-42.0)				455.5 (+/-5.8)				
Chlamydia Incidence Rate (reported cases per 100,000) 13		98.1 (n=78)				285.3 (n=13,494)				
HEALTH RESOURCE ASSESSMENT	PARK COUNTY				MONTANA					
Local Hospitals, Critical Access Hospitals [CAH], and Total	Local H	lospitals	CAH # beds		Local Hospitals		CAH # beds			
Number of Beds ¹⁴		0	1 25		17		45	2,978		
Rural Health Clinics [RHC], Community Health Centers [CHC],	RHC	CHC	IHS-Tribal		RHC	CHC	IHS-Tribal			
and IHS-Tribal Health Facilities (number) 14	1	1	0		45	31	14			
Availability of Basic and Enhanced 9-1-1 Services 15	Enhanced + Wireless				Basic-5 counties; Enhanced-55 counties; Wireless-43 counties					
Availability of Emergency Medical Services: 14	# PARK CO				OUNTY LOCATIONS					
Basic Life Support Services	4	Cooke City	City, Emigrant, Gardiner, Livingston							
Advanced Life Support Services	1	Livingston	,, <u>_</u> g	., • • • • • • • • • • • • • • • • • • •	goto	<u>'</u>				
Nursing Homes (number of facilities and beds) 14	<u> </u>	1 (115	heds)			88 (7.0	89 beds)			
Aging Services: Number of Assisted Living Facilities [ALF],	Δ	LF	AFC	ADC	Δ	LF	AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses 14		beds)	1	2	179 (4,399 beds)		96	63		
Home Care Services: Number of Home Health Agency [HHA]	HHA		Hospice		HHA		Hospice			
and Hospice Licenses 14		1		1		42		36		
Primary Care Provider Resources: Doctors [MDs and DOs],										
Nurse Midwives [NMW], Nurse Practitioners [NP], and	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Physician's Assistants [PA-C] ¹⁶	19	2	4	4	1,210	40	413	362		
	Der	ntists	Dental H	ygienists	Den	ntists	Dental I	lygienists		
Dental Resources: Dentists & Dental Hygienists 16	8 8			583 559						
Health Care Provider Shortage Status: Health Professional Shortage Areas [HPSA] 17	Primary Medical Care HPSA: Community Health Partners; Park Clinic Mental Health HPSA: Yes Dental HPSA: Community Health Partners; Park Clinic									
Medically Underserved Areas or Populations [MUA/MUP] 17										

¹⁰ 2004-08 (provisional), Office of Vital Statistics, DPHHS; see Data Definitions for further explanation.

¹¹ 2003-07, MT Dept. of Transportation.

¹² 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

¹³ 2004-08, HIV/STD Section, DPHHS.

¹⁴ 2009, DPHHS.

¹⁵ 2009, MT Department of Administration.

¹⁶ 2009, MT Department of Labor & Industry.

 $^{^{\}rm 17}$ 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.